NEBRASKA WEATHER & CROPS

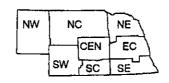


For Period Ending March 3, 1996

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Nebraska Department of Agriculture
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and Natural Resources--UN-L

WEATHER

The week's normal temperatures were well below averages. The temperatures averaged eight to seventeen degrees below normals across the State. Light precipitation was wide spread across the State with amounts ranging from a trace to two-tenths of an inch in the form of rain or snow.

GENERAL

Dry conditions continued during February, with most counties receiving only trace amounts of precipitation, according to the Nebraska Agricultural Statistics Service. Temperatures, well above normal during the second and third weeks of the month, melted the limited snow cover and exposed topsoil. Some wheat growers in the West and South were chiseling fields to help control wind erosion. The wheat crop remains dormant, with normal green-up a month away. Producer activities during February included equipment maintenance, discing, chiseling, fertilizer application, attending meetings, monitoring young calves and lambs, tax preparations and moving grain to market. By the last week of the month, oat seeding got underway in southeast and east central parts of the State.

GENERAL (Cont.)

Stored grains were reported to be in good condition in most areas.

CROPS

Winter wheat condition declined during the month and rated 3% very poor, 23% poor, 51% fair, 19% good, and 4% excellent. Moisture supplies are critically short in many counties and wind erosion is a serious problem in the Panhandle and southwest. Some farmers, fearing additional damage from winds, have used chisels to "rough up" fields in an attempt to control wind erosion. The extent of the damage from wind and winter kill won't be fully known until plants break dormancy. However, some fields are known to have been destroyed by producers.

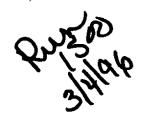
LIVESTOCK

Calving activities were well underway with calving 31% complete. Condition of cattle and calves was rated 1% poor, 16% fair, 72% good, and 11% excellent. Supplies of feed grain and hay were mostly adequate.

| WINTER REPORTING | AGRICULTURAL STATISTICS DISTRICTS | | | | | | | | | LAST | LAST |
|--------------------------------------------------|-----------------------------------|----|----|----|----|-------|----|----|-------|--------|------|
| AS OF MARCH 3, 1996 | NW | NC | NE | С | EC | SW | SC | SE | STATE | REPORT | YEAR |
| | | | | | | PERCE | NT | | | | - |
| % Cows Calved | 31 | 12 | 17 | 31 | 31 | 33 | 37 | 30 | 31 | 6 | 20 |
| SUPPLIES OF FEED GRAINS A AND FORAGE AS OF MARCH | | | | | | | | | | | |
| Feed Grains - Very Short | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 1 | 0 |
| - Short | 14 | 10 | 13 | 24 | 31 | 16 | 13 | 18 | 17 | 7 | 3 |
| - Adequate | 84 | 90 | 77 | 74 | 68 | 84 | 86 | 80 | 80 | 89 | 83 |
| - Surplus | 0 | 0 | 10 | 2 | 1 | 0 | 1 | 0 | 2 | 3 | 14 |
| Hay and Forage - Very Short | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 1 | 0 |
| - Short | 14 | 2 | 7 | 3 | 12 | 1 | 7 | 16 | 8 | 9 | 7 |
| - Adequate | 84 | 96 | 90 | 87 | 85 | 96 | 90 | 81 | 89 | 87 | 83 |
| - Surplus | 2 | 2 | 3 | 10 | 3 | 3 | 3 | 0 | 3 | 3 | 10 |

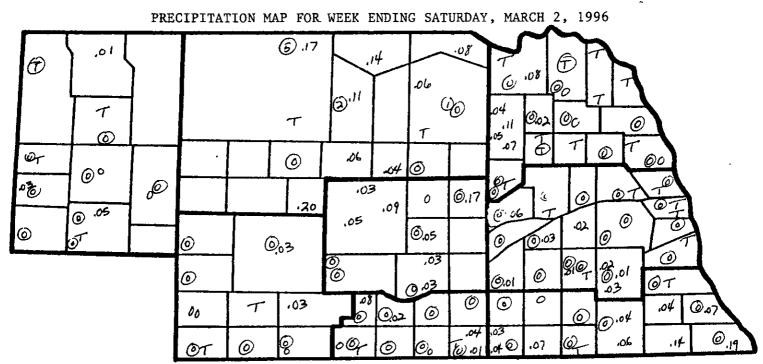
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| 25.11 | 19.91 19.91 | 26.10 24.25 22.46 27.63 16.24 | - | 21-71 28.7 26.22 26.21 21.20 31.21 | 29.53 | 34.64 33.73 24.83 | | 50.30 50 34.57 | 31.44 36. 35.26 35.26 37.23 31 37.62 3 34.76 3 | 3/.2° 30.63 31.39 34.39 345 30.27 | 29. | - \ | |
|------------------------------------------|-----------------------------------------------------------------------|-------------------------------------------|-----------------------------------------|---------------------------------------------------|----------------------------------|-------------------------|--------------------------------------------|-------------------------------------------|---------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|----------------------------|----------------|
| 15-61-30 13-67 (317 14-64 16-13 | 20.70 | 17.22 19.35 19.35 23.300 | | 26,33 16.11 17.96. | 28.96 27.91 25.52 28.34 | 32.36 35.42 25.39 | 25.43 22.68 27.72 20.75 28 9 3 | 27.40 24.28 23.01 24.27 28.02 | 37.86 37 31.41 37 25.46 25.65 22.65 | 25.94 27.6 25.87 26.1 25.47 25.47 25.47 25.47 27.6 | 26.47 26.47 26.47 26.49 26.49 18.45,220 | 21.29 26.64 27.28.29 | \ |
| NC NE CEN EC SW SC | 19.97 + 29.44 + 32.24 + 25.83 + 25.30 - 20.14 23.70 | ep. -3.37 | 26.25 17.03 11.71 16.113 11.56 | 19.99 19.97 24.44 20.56 27.17 | 22.48 26.85 21.96 24, | | 2400 2400 244h | 25.87 27.14 27.29 21.25 21.25 | 25.81 25.81 21.52 2 | 20.82 23.01 20.02 24.68 20.70 24.68 20.84 22.83 20.84 28.3 20.84 28.3 20 | 3785 | 3004 | 32.75 35.90 |

¹/ Courtesy of the Climate Resources Office, Institute of Agriculture and Natural Resources, The University of Nebraska.



Circled numbers represent depth of snow as of March 1, 1996.

TEMPERATURE AND PRECIPITATION DATA, WEEK ENDING SATURDAY, MARCH 2, 1996

| | | | Precipitation | | | | |
|-------|--------------|-------|---------------|------|-----------|-----------|--|
| | Station | Extre | emes | Mean | Departure | Total | |
| | <u> </u> | Max | Min | Mean | Departure | Inches 1/ | |
| NW | Chadron | 40 | -4 | 18 | | .01 | |
| | Scottsbluff | 40 | -2 | 21 | -12 | T | |
| | Sidney | 40 | -2 | 19 | | Т | |
| NC | Valentine | 34 | -14 | 11 | -17 | .17 | |
| NE | Norfolk | 56 | 1 | 20 | -9 | Т | |
| | Sioux City | 54 | 0 | 20 | -8 | T | |
| CEN | Grand Island | 57 | 0 | 22 | -9 | T | |
| | Ord | 45 | -1 | 17 | | 0 | |
| EC | Lincoln | 65 | 4 | 24 | -7 | .01 | |
| | Omaha | 64 | 3 | 24 | -8 | T | |
| sw | Imperial | 46 | 0 | 27 | | 0 | |
| , , , | North Platte | 42 | -4 | 20 | -11 | .03 | |

^{1/} Precipitation totals not included in map above.